

Daniel Cordero Meléndez

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Full Stack Developer with experience in designing and developing modern, scalable, and user-centered web applications. Specialized in **JavaScript**, **React**, and **Node.js**, I have built end-to-end solutions that optimized workflows, improved user experience, and delivered measurable results. I work with agile methodologies and am **open to Frontend, Backend, or Full Stack roles**. I also collaborate with clients as a Freelancer, delivering tailored solutions.

PROFESSIONAL EXPERIENCE

Freelance

Full Stack Developer and UX/UI Designer

Antofagasta, Chile

May 2025–Present

- Built custom end-to-end **web applications** for small businesses and individual clients, focusing on scalability, performance, and user experience.
- Designed and implemented modular intranets with client, sales, document, and reporting management using **JavaScript**, **React**, **Node.js**, and **PostgreSQL**.
- Integrated critical features such as secure **authentication**, **role-based access control**, **PDF generation**, activity traceability, and business workflow automation (quotes, client tracking, etc.).
- Applied modern development practices: **CI/CD**, **unit testing**, **scalable architecture**, and version control with **Git**.
- Worked directly with clients: requirements gathering, deliverable validation, and production deployment using an agile, iterative approach.

DP-FIRE Chile SpA

Full Stack Developer

Antofagasta, Chile

Jun 2024–Present

- Led the development of a **corporate intranet** to digitize and centralize processes in logistics, administration, and HR.
- The system was approved for scaling due to its **impact on efficiency, traceability, and collaboration, becoming a key internal tool**.
- Replaced manual Excel processes with a secure and scalable web solution using **Express**, **React**, **PostgreSQL**, and **JWT**—enhancing traceability and reducing human error.
- Implemented a logistics module with product catalog, dynamic validation, integration of custom items, and real-time tracking dashboard.
- Added automated email notifications and tracking panels, reducing the average material request time from **10 to 2 minutes**.
- Applied architectural best practices (separation of concerns) to facilitate scalability and integration of new modules.
- Introduced **CI/CD**, **unit and E2E testing**—reducing production error risk and improving deployment times by over **80%**.
- Fully **redesigned the corporate website**, migrating from a non-optimized **WordPress** to a modern, flexible, and maintainable architecture.
- Implemented a stack based on **React**, **TailwindCSS**, **ShadCN**, and **Headless WordPress**—giving the team autonomy to manage content without third-party dependencies.
- Integrated multi-product quote requests, **improving lead-to-sale conversion**.

- Automated massive data analysis using **Python** and **Pandas**, reducing time on repetitive spreadsheet tasks.
- Developed interactive forms and dashboards with **React**, **jQuery**, and **SQL**, improving operational efficiency.
- Contributed to improving internal systems supporting port logistics operations, focusing on traceability, control, and agility.
- Delivered reusable scripts and technical documentation for other technical teams.

EDUCATION

Instituto Superior de Artes y Ciencias de la Comunicación - IACC Computer Engineering	Santiago, Chile <i>In progress</i>
Universidad Tecnológica de Chile - Inacap Programmer Analyst	Antofagasta, Chile <i>December 2023</i>

SKILLS

- **Frontend:** JavaScript, TypeScript, React, Next.js, TanStack Router, Tailwind, Shadcn, HTML, CSS
- **Backend:** Node.js, Express.js, NestJS, REST API, Auth (JWT, NextAuth.js, Clerk)
- **Databases:** PostgreSQL, SQLite, MongoDB, Supabase, AWS
- **Testing:** Jest, Testing Library, Cypress
- **Other:** Git, GitHub, WordPress, Python, Figma, Framer Motion, Material UI, Advanced Excel
- **Languages:** Native Spanish, Intermediate English (B1)

CERTIFICATIONS

- JavaScript Fundamentals – Platzi (2025)
- Git and GitHub – Platzi (2024)
- Full Stack Developer – Inacap (2024)
- Database Design and Management – Inacap (2024)
- Frontend Developer – Platzi (2022)